INDEX TO VOLUME VIII

PAGE

Adrenal, malignant tumors of; B. F. Davis 60
Albumin and albumose in the sputum and their relation to occult blood, diagnostic importance of; E. H. Goodman 163
Alimentary canal, importance of tonus for the movements of; W. B. Cannon. 417
Ameboid movements in macrocytes and megaloblasts; R. S. Morris, and W. S. Thayer 581
Anesthesia, glycosuria after; P. B. Hawk 39
"Aorta and Heart, Diseases of," by Arthur D. Hirschfelder, review of 262
Arterial lesions and acute infectious diseases; C. Frothingham, Jr. 153
Atrophy, subacute, of liver; L. S. Milne 639
Auer, J.: Intravenous injection of salvarsan in acid solution 169

Bacillus-carrier, typhoid, recovery of during vaccine treatment; W. V. Brem and F. C. Watson 630
Bacillus influenzæ, cerebrospinal meningitis due to; L. J. Rhea 133
Bailey, Pearce and Jelliffe, Smith Ely: Tumors of the pineal body 851
Barbour, Henry G.: Nitrogen and fat metabolism and other functional tests in a case of chronic pancreatitis 662
Bile-ducts, congenital obliteration of; C. P. Howard and S. B. Wolbach 557
Blood, coagulation-time of the, as affected by various conditions; M. S. Cohen 684, 820
Blood-flow in the arm, effect of some hydrotherapeutic procedures on; A. W. Hewlett, J. G. Van Zwaluwenburg and Mark Marshall 591
Blood, occult, relation of, to albumin and albumose in the sputum; E. H. Goodman 163
Boggs, Thomas R.: Percussion signs of persistent or enlarged thymus 659
Boggs, Thomas R., and Morris, Roger S.: Leukocytic enzymes in leukemia in neutral media 806
Bookman, A.: Metabolism in a case of idiopathic osteopsathyrosis 675
Book Reviews—
Fenwick's "Dyspepsia: Its Varieties and Treatment" 130
Hirschfelder's "Diseases of the Heart and Aorta" 262
Morrow's "Diagnostic and Therapeutic Technic" 131
Sahli's "Treatise on Diagnostic Methods of Examination" 263
Brem, Walter V., and Watson, F. C.: Recovery of a typhoid bacillus-carrier during vaccine treatment 630
Brill's symptom-complex, typhus fever and Manchurian typhus; G. A. Friedman 427

Cancer, incoagulable nitrogen of puncture fluids with special reference to; R. S. Morris 457
Cancer, observations on the hemolytic skin test for; L. M. Warfield 621
Cannon, Walter B.: Importance of tonus for the movements of the alimentary canal 417
Capps, Joseph A.: An experimental study of the pain sense in the pleural membranes 717

PAGE

Carcinoma, primary, of the liver, clinicopathological study of; H. T. Karsner 238
Cardiorenal disease, experimental; H. A. Christian, R. M. Smith and I. C. Walker 468
Caulfeild, Alfred H.: Correlation of clinical progress with the results of immunological studies in pulmonary tuberculosis..... 440
Cecil, Russell L. and Soper, Willard B.: Meningococcus endocarditis, with septicemia 1
Cerebrospinal meningitis due to *Bacillus influenzæ;* L. J. Rhea..... 133
Christian, Henry A., Smith, R. M., and Walker, I. Chandler: Experimental cardiorenal disease 468
Cohen, Myer Solis: Coagulation-time of the blood as affected by various conditions 684, 820
Craig, Charles F.: Immediate effect on the complement fixation test for lues of treatment with salvarsan 395

Davis, Benjamin F.: Malignant tumors of the adrenal..... 60
De Sautelle, W. T. and Grey, E. G.: The relation of the papillary muscles to mitral regurgitant murmurs..... 734
"Diagnostic and Therapeutic Technic," by Albert S. Morrow, review of.... 131
"Diagnostic Methods of Examination," by Hermann Sahli, review of..... 263
Duodenal diagnosis: *x*-ray considerations; E. H. Skinner..... 574
"Dyspepsia: Its Varieties and Treatment," by W. Soltau Fenwick, review of. 130

Edema of the pia-arachnoid; C. K. Stillman..... 193
Emerson, Haven: Fracture of cervical vertebræ, resulting in hypotonia and hypothermia 150
Endocarditis, meningococcus, with septicemia; R. L. Cecil and W. B. Soper.. 1
Enzymes, leukocytic, in neutral media, in leukemia; Roger S. Morris and Thomas R. Boggs..... 806
Epiphysis, tumors of; P. Bailey and S. E. Jelliffe 851
Ether anesthesia, urine formation during; P. B. Hawk..... 177
"Examination, Diagnostic Methods of," by Hermann Sahli, review of..... 263
Exudates, serous, diagnostic value of mitotic figures in the cells of; L. F. Warren 648

Fat and nitrogen metabolism, and other functional tests in a case of chronic pancreatitis; H. G. Barbour..... 662
Fenwick's "Dyspepsia: Its Varieties and Treatment," review of..... 130
Fluoroscopy in duodenal diagnosis; E. H. Skinner..... 574
Fracture of cervical vertebræ resulting in hypotonia and hypothermia; H. Emerson 150
Friedman, G. A.: Brill's symptom-complex; typhus fever; Manchurian typhus 427
Frothingham, Channing, Jr.: Acute infectious diseases and arterial lesions .. 153

Glycosuria, postanesthetic; P. B. Hawk..... 39
Glycosuria, postanesthetic, of surgical patients; J. M. Swan..... 58
Goiter, exophthalmic, pathological anatomy of; D. Marine and C. H. Lenhart 265
Goodman, Edward H.: Diagnostic importance of albumin and albumose in the sputum and their relation to occult blood..... 163
Grey, E. G. and De Sautelle, W. T.: Relation of the papillary muscles to mitral regurgitant murmurs..... 734

PAGE

Hawk, P. B.: Modification of Wohlgemuth's method for the quantitative study of the activity of the pancreatic function 552
Hawk, P. B.: Postanesthetic glycosuria 39
Hawk, P. B.: Studies on water-drinking 382
Hawk, P. B.: Urine formation during ether anesthesia 177
"Heart and Aorta, Diseases of," by Arthur D. Hirschfelder, review of 262
Heart and kidney; see Cardiorenal
Heart, influence of temperature on the output of; H. F. Wolf 463
Heart murmurs (mitral regurgitant), relation of papillary muscles to; W. T. De Sautelle and E. G. Grey 734
Heart-block, observations on; J. G. Van Zwaluwenburg 141
Hemochromatosis; T. P. Sprunt 75
Hemolytic skin test for cancer, observations on; Louis M. Warfield 621
Hemoptysis, physiological investigation of the treatment in; C. J. Wiggers 17
Hewlett, A. W., Van Zwaluwenburg, J. G., and Marshall, Mark: Effect of some hydrotherapeutic procedures on the blood-flow in the arm 591
Hill, E. W.: Tetanus 747
Hirschfelder's "Diseases of the Heart and Aorta," review of 262
Howard, C. P., and Wolbach, S. B.: Congenital obliteration of the bile-ducts 557
Hydrotherapeutic procedures, effect of, on the blood-flow in the arm; A. W. Hewlett, J. G. Van Zwaluwenburg and Mark Marshall 591
Hypothermia and hypotonia, fracture of cervical vertebræ resulting in; H. Emerson 150

Immunological studies in pulmonary tuberculosis, correlation of clinical progress with; A. H. Caulfeild 440
Infectious diseases, acute and arterial lesions; C. Frothingham, Jr. 153
Influenza bacillus, cerebrospinal meningitis due to; L. J. Rhea 133

Jelliffe, Smith Ely and Bailey, Pearce; Tumors of the pineal body 851

Karsner, Howard T.: Clinicopathological study of primary carcinoma of the liver 238
Kennedy, Foster: Symptomatology of temporosphenoidal tumors 317
Kidney and heart; see Cardiorenal

Lenhart, C. H., and Marine, David: Pathological anatomy of exophthalmic goiter 265
Leukemia, leukocytic enzymes, in neutral media, in; R. S. Morris and T. R. Boggs 806
Liver atrophy, subacute; L. S. Milne 639
Liver, clinicopathological study of primary carcinoma of; H. T. Karsner 238
Lues, immediate effect on the complement fixation test for, of treatment with salvarsan (arsenobenzol); C. F. Craig 395

Macrocytes and megaloblasts, ameboid movements in; R. S. Morris, and W. S. Thayer 581
Manchurian typhus, Brill's symptom-complex and typhus fever; G. A. Friedman 427
Marine, David and Lenhart, C. H.: Pathological anatomy of exophthalmic goiter 265
Marshall, Mark, Hewlett, A. W., and Van Zwaluwenburg, J. G.: Effect of some hydrotherapeutic procedures on the blood-flow in the arm 591

PAGE

May, James V.: Laboratory diagnosis of general paresis 183
McCord, Carey P.: Investigation of the depressor action of pituitary extracts 609
Megaloblasts and macrocytes, ameboid movements in; R. S. Morris and W. S. Thayer 581
Meningitis, cerebrospinal, due to *Bacillus influenzæ*; L. J. Rhea 133
Meningococcus endocarditis, with septicemia; R. L. Cecil and W. B. Soper .. 1
Metabolism in a case of idiopathic osteopsathyrosis; A. Bookman 675
Metabolism, nitrogen and fat, and other functional tests in a case of chronic pancreatitis; H. G. Barbour 662
Milne, Lindsay S.: Subacute liver atrophy 639
Mitotic figures in the cells of serous exudates, diagnostic value of; L. F. Warren 648
Mitral regurgitant murmurs, relation of the papillary muscles to; W. T. De Sautelle and E. G. Grey 734
Morris, Roger S.: Incoagulable nitrogen of puncture fluids, with special reference to cancer 457
Morris, Roger S. and Boggs, Thomas R.: Leukocytic enzymes in leukemia in neutral media 806
Morris, Roger S., and Thayer, William S.: Ameboid movements in macrocytes and megaloblasts 581
Morrow's "Diagnostic and Therapeutic Technic," review of 131
Muscles, papillary, and mitral regurgitant murmurs; W. T. De Sautelle and E. G. Grey 734

Nitrogen and fat metabolism and other functional tests in a case of chronic pancreatitis; H. G. Barbour 662

Osteopsathyrosis, idiopathic, metabolism in a case of; A. Bookman 675

Pain sense in the pleural membranes, experimental study of; J. A. Capps ... 717
Pancreatic function, modification of Wohlgemuth's method for the quantitative study of the activity of; P. B. Hawk 552
Pancreatitis, chronic, nitrogen and fat metabolism in; H. G. Barbour 662
Paresis, general, laboratory diagnosis of; James V. May 183
Percussion signs of persistent or enlarged thymus; T. R. Boggs 659
Pia-arachnoid, edema of; C. K. Stillman 193
Pineal body, tumors of; P. Bailey and S. E. Jelliffe 851
Pituitary extracts, an investigation of the depressor action of; Carey P. McCord 609
Pleural membranes, an experimental study of the pain sense in; Joseph A. Capps 717
Postanesthetic glycosuria; P. B. Hawk 39
Postanesthetic glycosuria of surgical patients; J. M. Swan 58
Proescher, Frederic: Preventive treatment of rabies with unchanged virus fixe 351
Proteins, consideration of some chemical transformations of, and their possible bearing on problems in pathology; F. P. Underhill 356
Puncture fluids, incoagulable nitrogen of, with special reference to cancer; Roger S. Morris 457

Rabies, further experience in preventive treatment of, with unchanged virus fixe; F. Proescher 351
Rhea, Lawrence J.: Cerebrospinal meningitis due to *Bacillus influenzæ* 133
Roentgen ray in duodenal diagnosis; E. H. Skinner 574

PAGE

Sahli's "Treatise on Diagnostic Methods of Examination," review of..... 263
Salicylates of natural and synthetic origin, a comparative investigation of the effects and toxicity of; J. A. Waddell..... 784
Salvarsan, immediate effect on the complement fixation test for lues of treatment with; C. F. Craig 395
Salvarsan in acid solution, experiments with the intravenous injection of; J. Auer 169
Septicemia and meningococcus endocarditis; R. L. Cecil and W. B. Soper.... 1
Skinner, E. H.: Duodenal diagnosis: *x*-ray considerations..... 574
Skin test, hemolytic, for cancer, observations on; Louis M. Warfield..... 621
Smith, R. M., Christian, H. A., and Walker, Chandler I.: Experimental cardiorenal disease 468
Sodium salicylates of natural and synthetic origin, a comparative investigation of the effects and toxicity of; J. A. Waddell..... 784
Soper, Willard B. and Cecil, Russell L.: Meningococcus endocarditis, with septicemia 1
Sprunt, T. P.: Hemochromatosis 75
Sputum, albumin and albumose in, diagnostic importance of, and relation to occult blood; E. H. Goodman..... 163
Stillman, Charles K.: Edema of the pia-arachnoid..... 193
Surgical patients, postanesthetic glycosuria of; J. M. Swan..... 58
Syphilis, immediate effect on the complement fixation test for, of treatment with salvarsan; C. F. Craig 395
Swan, John M.: Postanesthetic glycosuria of surgical patients..... 58

Temperature, influence of, on the output of the heart; H. F. Wolf..... 463
Temporosphenoidal tumors, symptomatology of; F. Kennedy..... 317
Test, complement fixation, for syphilis, immediate effect on, of treatment with salvarsan; C. F. Craig 395
Test, hemolytic skin, for cancer, observations on; L. M. Warfield..... 621
Tetanus; E. W. Hill 747
Thayer, William S., and Morris, Roger S.: Ameboid movements in macrocytes and megaloblasts 581
"Therapeutic and Diagnostic Technic," by Albert S. Morrow, review of.... 131
Thymus, persistent or enlarged percussion signs of; Thomas R. Boggs..... 659
Tonus, importance of, for the movements of the alimentary canal; W. B. Cannon 417
Tuberculosis, pulmonary, correlation of clinical progress with the results of immunological studies in; A. H. Caulfeild..... 440
Tumors, malignant, of the adrenal; B. F. Davis..... 60
Tumors of the pineal body; P. Bailey and S. E. Jelliffe..... 851
Tumors, temporosphenoidal, symptomatology of; Foster Kennedy..... 317
Typhoid bacillus-carrier, recovery of, during vaccine treatment; Walter V. Brem and F. C. Watson..... 630
Typhus fever, Manchurian typhus, and Brill's symptom-complex; G. A. Friedman 427

Underhill, Frank P.: Some chemical transformations of proteins and their possible bearing on problems in pathology..... 356
Urine formation during ether anesthesia; P. B. Hawk..... 177

Vaccine treatment, recovery of a typhoid bacillus-carrier during; W. V. Brem and F. C. Watson 630

PAGE

Van Zwaluwenburg, J. G., Hewlett, A. W., and Marshall, Mark: Effect of some hydrotherapeutic procedures on the blood-flow in the arm..... 591

Vertebræ, cervical, fracture of, resulting in hypotonia and hypothermia; H. Emerson 150

Virus fixe, unchanged, further experience in the preventive treatment of rabies with; F. Proescher 351

Waddell, J. A.: A comparative investigation of the effects and toxicity of sodium salicylates of natural and synthetic origin..... 784

Walker, I. Chandler, Christian, H. A., and Smith, R. M.: Experimental cardiorenal disease 468

Warfield, Louis M.: Hemolytic skin test for cancer..... 621

Warren, L. F.: Diagnostic value of mitotic figures in the cells of serous exudates 648

Water-drinking, studies on; P. B. Hawk..... 382

Watson, F. C., and Brem, Walter V.: Recovery of a typhoid bacillus-carrier during vaccine treatment 630

Wiggers, Carl J.: Physiological investigation of the treatment in hemoptysis 17

Wohlgemuth's method for the quantitative study of the activity of the pancreatic function, modification of; P. B. Hawk..... 552

Wolbach, S. B., and Howard, C. P.: Congenital obliteration of the bile-ducts 557

Wolf, Heinrich F.: Influence of temperature on the output of the heart.... 463

X-ray considerations in duodenal diagnosis; E. H. Skinner..... 574

Zwaluwenburg, Van, James G.: Observations on heart-block..... 141